

## **SOUNDCARD MSMM104**

### **Features**

- Compatible with: Sound Blaster Pro™ - 8 Bit, AD Lib™ , Microsoft® Windows™ Sound System™
- FM type synthesizer (OPL-3comp.)
- ISA Plug & Play Spec. 1.0A
- Supports 16-bit Type F DMA playback
- 6-channel digital mixer
- EEPROM for configuration
- 2 Watt Stereo Speaker Output
- Software controlled 3D Enhancement
- Game Port (not for Pentium CPU)



### **Description**

The MICROSPACE module MSMM104 board integrates a Sound Blaster Pro compatible audio circuit. The board is based on Analog Device's AD1816 Sound Port Controller and integrates a complete audio engine that processes analog and digital audio for personal computers.

The PC/104 board will be shipped with application software and device drivers for the common operating platforms, including Windows 3.1x, Windows 95, Windows NT 3.5 & 4.0 and OS/2.

As an option, the MSMM104 can be equipped with the Wavetable of Yamaha (OPL-4)

### **Ordering Information**

<b>Item codes</b>	<b>Part #</b>	<b>Description</b>
MSMM104	801048	MicroSpace PC/104 SoundPort

## Technical Specifications

Features	Functions	Remarks
<b>General</b>		
Min. system requirements	486SLC; 486DX or Pentium	
Power requirement	100% performance: 150 mA at 5V	
Bus system	PC/104	104 pins
Size	3.6" x 3.8" x 0.6"	
Operating Temp (Standard)	-25°C to +70°C	
Extended Temp Range	-25°C to +85°C (available)	
Storage Temp	-65°C to +125°C	
Controller	AD1816 SoundPort	
Clock Frequency	33MHz	
EEPROM	yes	Directly soldered
<b>Operating systems supported</b>		
Windows 3.1x, Windows NT 3.5, Windows NT 4.0, Windows 95 OS/2	yes to all	
<b>Output</b>	<b>Line</b>	
	2 watts speaker output	
<b>Input</b>	<b>Line</b>	
	Microphone, CD	

Manufacturer	USA Distributor & Support Center	Representative
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